Bo Lontum
Linux assignment 1

1- Writing a command that prints out the string " hellow, this is my first basic course" using two different ways, both with and without using quotation marks

```
pwd
[ec2-user@ip-10-0-0-24 ~]$ echo "\"hello, this is my first basic course\""
"hello, this is my first basic course"
[ec2-user@ip-10-0-0-24 ~]$ echo "hello, this is my first basic course"
hello, this is my first basic course
[ec2-user@ip-10-0-0-24 ~]$
```
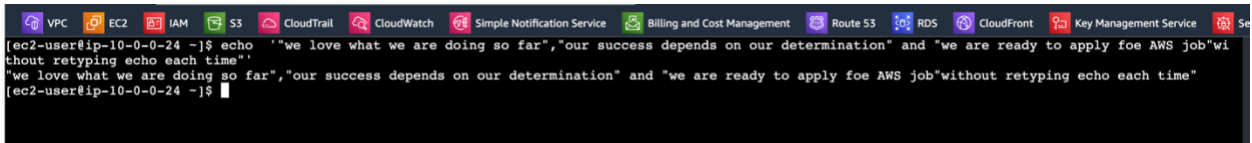
2- Typing a command that Echo ' how to get out of trouble(with a mismatched single quote), and then get out of trouble using the technique we have learned in class

```
VPC  EC2  IAM  S3  CloudTrail  CloudWatch  Simple Notification Service  Billing and Cost Management  Route 53  RDS  CloudFront  Key Management Service  Se
[ec2-user@ip-10-0-0-24 ~]$ echo 'how to  get out trouble
>
> '
how to  get out trouble

[ec2-user@ip-10-0-0-24 ~]$
```

3- The official short and long descriptions of ''echo'' on my system according to the map page
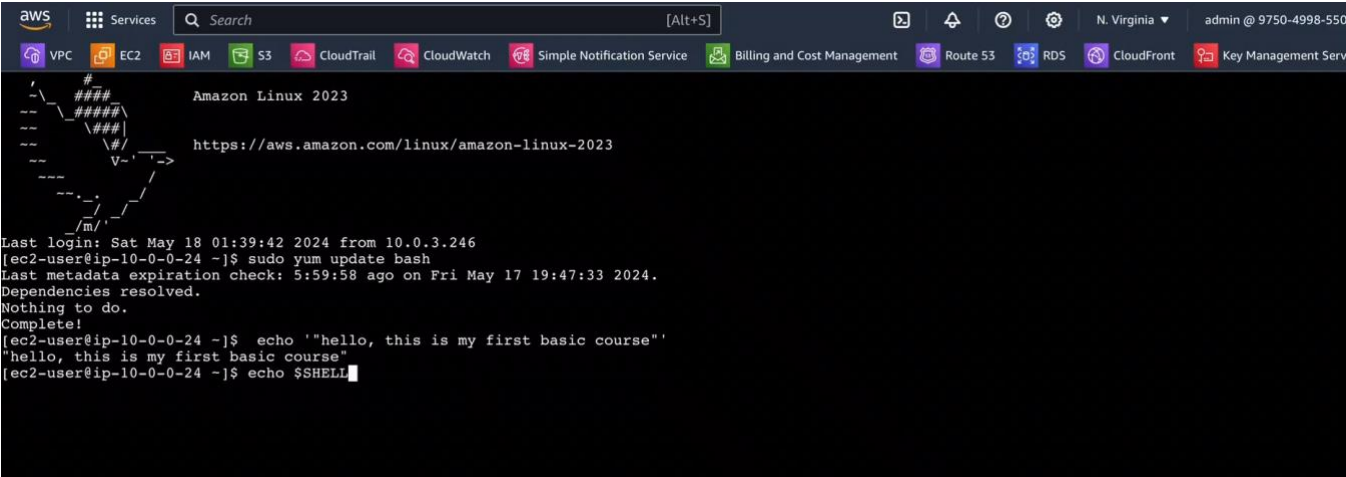
```
VPC  EC2  IAM  S3  CloudTrail  CloudWatch  Simple Notification Service  Billing and Cost Management  Route 53  RDS  CloudFront  Key Management Service  Se
ECHO(1)                                        User Commands                                        ECHO(1)

NAME
       echo - display a line of text

SYNOPSIS
       echo [SHORT-OPTION]... [STRING]...
       echo LONG-OPTION

DESCRIPTION
       Echo the STRING(s) to standard output.

       -n     do not output the trailing newline

       -e     enable interpretation of backslash escapes

       -E     disable interpretation of backslash escapes (default)

       --help display this help and exit

       --version
              output version information and exit

       If -e is in effect, the following sequences are recognized:

       \\     backslash

       \a     alert (BEL)

       \b     backspace

       \c     produce no further output

       \e     escape
Manual page echo(1) line 1/68 42% (press h for help or q to quit)
```

4- Using the up arrow, print to the screen, the strings "we love what we are doing…

```
  VPC    EC2    IAM    S3    CloudTrail    CloudWatch    Simple Notification Service    Billing and Cost Management    Route 53    RDS    CloudFront    Key Management Service    Se
[ec2-user@ip-10-0-0-24 ~]$ echo  '"we love what we are doing so far","our success depends on our determination" and "we are ready to apply foe AWS job"wi
thout retyping echo each time"'
"we love what we are doing so far","our success depends on our determination" and "we are ready to apply foe AWS job"without retyping echo each time"
[ec2-user@ip-10-0-0-24 ~]$
```

5. using your up-arrow key to recall the command, use any combination of ^A, ^E, to move
your cursor.

```
aws    Services    Q Search                                              [Alt+S]                                    N. Virginia ▼    admin @ 9750-4998-550
  VPC    EC2    IAM    S3    CloudTrail    CloudWatch    Simple Notification Service    Billing and Cost Management    Route 53    RDS    CloudFront    Key Management Serv
      #
 ~\   ####
~~  \_#####\
~~     \###|
~~      \#/___       https://aws.amazon.com/linux/amazon-linux-2023
~~      V~' '->
 ~~~        /
  ~~._.   _/
    _/  _/
   _/m/'
Last login: Sat May 18 01:39:42 2024 from 10.0.3.246
[ec2-user@ip-10-0-0-24 ~]$ sudo yum update bash
Last metadata expiration check: 5:59:58 ago on Fri May 17 19:47:33 2024.
Dependencies resolved.
Nothing to do.
Complete!
[ec2-user@ip-10-0-0-24 ~]$  echo '"hello, this is my first basic course"'
"hello, this is my first basic course"
[ec2-user@ip-10-0-0-24 ~]$ echo $SHELL
```